PTO/SB/08A (08-03)

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29191.707.201

Under the paperwork Reduction Act of 1995, ap public is required to respond to a collection of information unless it contains a valid OMB control number Complete if Known 10/645,863 **Application Number** Substitute for form 1449/PT 08/20/2003 INFORMATION DISCLOSUR Filing Date Jonathan C. HELLER STATEMENT BY APPLICANT First Named Inventor (Use as many sheets as necessary) Art Unit 1631 Eric S. DEJONG **Examiner Name**

Attorney Docket Number

of

Sheet

1

· · · · ·		U.S. I	PATENT DOCU	MENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
805		US-2004/0153249	08/05/2004	Zhang et al.	
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Complete if Known 10/645,863 Substitute for form 4 4700 **Application Number** 08/20/2003 Filing Date INFORMATION DISCLOSURE Jonathan C. HELLER First Named Inventor STATEMENT BY APPLICANT (Use as many sheets as necessary) Art Unit 2855 16 31 **Examiner Name** Not yet assigned EDT 29191.707.201 of 3 Attorney Docket Number Sheet

		U.S. F	PATENT DOCU	MENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
505		US-2002/0048777	04/25/2002	Ali et al.	
1		US-2002/0127237	09/12/2002	Salceda et al.	
1		US-2002/0177140	11/28/2002	Salceda et al.	
		US-2003/0039983	02/27/2003	Sun et al.	
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		US-2003/0078739	04/24/2003	Norton et al.	
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				Complete if Known		
Substitute for form 1449/PTO				Application Number	10/645,863	
INFORM	IATION	DISC	LOSURE	Filing Date	08/20/2003	
STATEMENT BY APPLICANT				First Named Inventor	Jonathan C. HELLER	
(Use as many sheets as necessary)				Art Unit	-2855 16 3 1	
				Examiner Name	Not yet assigned EDJ	
Sheet	2	of	3	Attorney Docket Number	29191.707.201	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code* - Number* - Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T	
EDJ		EP 0881494	12/02/1998	Boehringer Mannheim GmbH		X	
. 1		WO 00/23111	04/27/2000	Diadexus LLC		T	
		WO 03/058198	07/17/2003	Ciphergen Biosystems, Inc.			
		WO 03/086445	10/23/2003	Ciphergen Biosystems, Inc.	. ,		
		WO 03/089937	10/30/2003	Thermo Finnigan, LLC	·		
		WO 2004/012588	02/12/2004	The Johns Hopkins University; Ciphergen Biosystems, Inc.			
		WO 2004/013609	02/12/2004	The Johns Hopkins University; Ciphergen Biosystems, Inc.			
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				Complete if Known		
Substitute f	or form 14	49/PTO		Application Number	10/645,863	
INFORM	IATION	DISC	CLOSURE	Filing Date	08/20/2003	
STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	Jonathan C. HELLER	
				Art Unit	2855 -1631	
				Examiner Name	Not yet assigned EDT	
Sheet	3	of	3	Attorney Docket Number	29191.707.201	

		NON PATENT LITERATURE DOCUMENTS	•
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
EDT		AURIOLA, Seppo et al., "Enhancement of sample loadings for the analysis of oligosaccharides isolated from <i>Pseudomonas aeruginosa</i> using transient isotachophoresis – electrospray – mass spectrometry". <i>Electrophoresis</i> (1998), 19:2665-2676.	
		FIGEYS, Daniel et al., "High sensitivity analysis of proteins and peptides by capillary electrophoresis- tandem mass spectrometry: recent developments in technology and applications". <i>Electrophoresis</i> , (1998), 19:885-892.	•
		GUO, Xu et al., "Analysis of metallonthioneins by means of capillary electrophoresis coupled to electrospray mass spectrometry with sheathless interfacing" Rapid Commun. Mass Spectrom. (1999), 13:500-507.	
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		NEUSUB, Christian et al., "A robust approach for the analysis of peptides in the low femtomole range by capillary electrophoresis-tandem mass spectrometry". <i>Electrophoresis</i> (2002), 23:3149-3159.	
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1 /		STROINK, Thom et al., "On-line coupling of size exclusion and capillary zone electrophoresis via a reversed-phase C18 trapping column for the analysis of structurally related enkephalines in cerebrospinal fluid". Electrophoresis (2003), 24:897-903.	
V		WITTKE, Stefan et al., "Determination of peptides and proteins in human urine with capillary electrophoresis-mass spectrometry, a suitable tool for the establishment of new diagnostic markers". Journal of Chromatography A (2003), 1013:173-181.	
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